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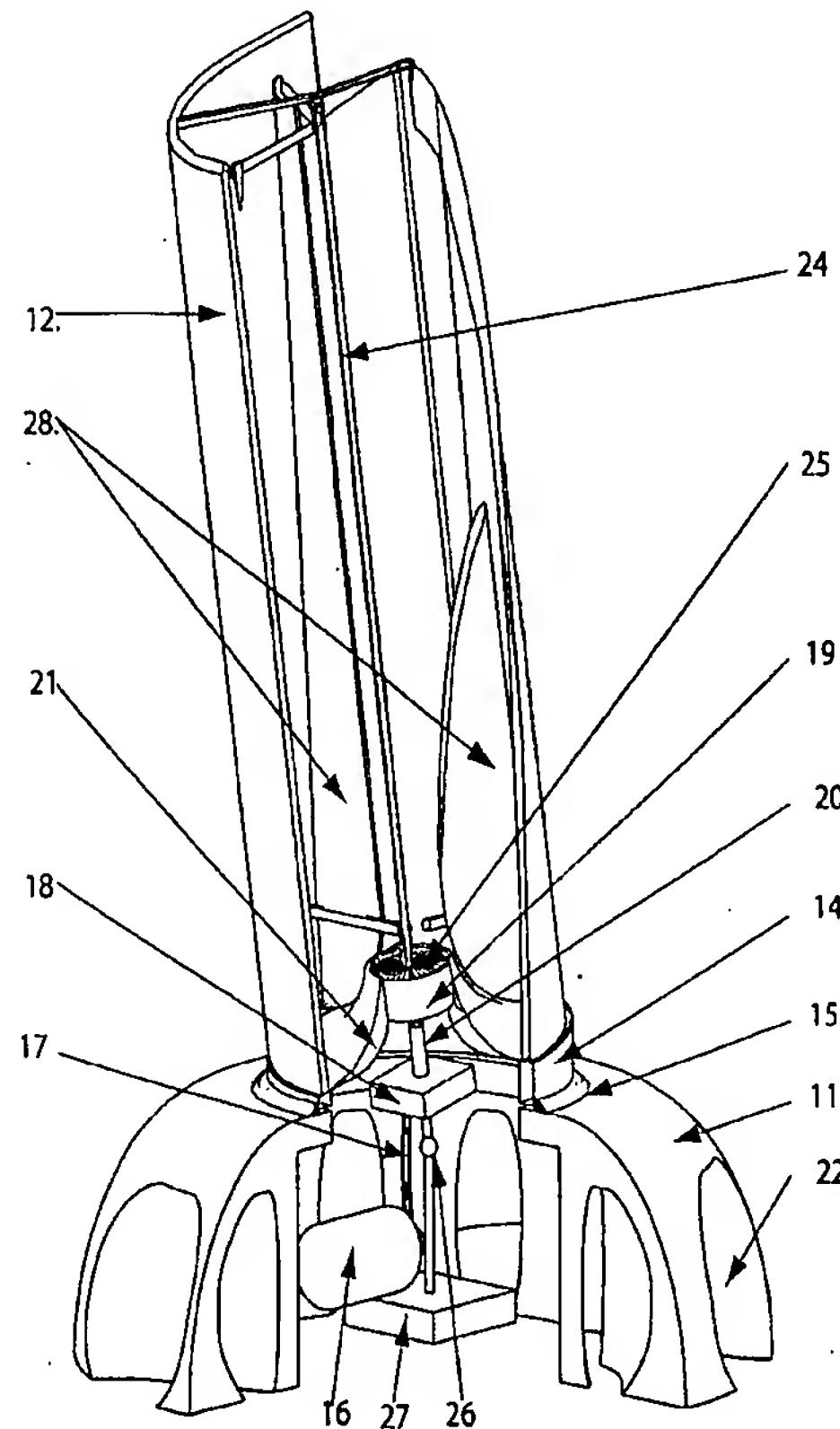
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(54) Title: WIND POWER PLANT OF CYCLONE TYPE AND METHOD OF OBTAINING ENERGY FROM SUCH



(57) Abstract: A wind power plant having a tower (12) open at the top and provided with a side inlet (13) for the wind for generating a cyclone in the tower and a substantially horizontal turbine (19) that has inlets (21, 22) through the base and outlet to the center of the cyclone in the tower and that is driving a generator (16). The tower is rotatable and has a non-circular elliptical shape viewed in the horizontal plane. This shape increases the power of the wind power plant as compared to a tower with a circular shape. During operation the tower is turned so that the wind inlet is always facing the wind.

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